## Amendments To Claims

1. (Currently Amended) An information system, comprising: a set of access subsystems each for use in accessing a persistent store in the information system in response to a client request from a client of the information system;

transaction director that <u>determines which of directs the</u> <u>client request to</u> the access subsystems <u>is to handle the client request</u> in response to a set of client-side information associated with the client request <u>wherein the client-side</u> information is generated by the client.

- 2. (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of information pertaining to a client that generated the client request the client.
- 3. (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of information pertaining to a user that caused the client request.
- 4. (Original) The information system of claim 1, wherein the client-side information includes information pertaining to a history of prior interactions with the information system.
- 5. (Currently Amended) The information system of claim 1, wherein the client-side information includes a potential frequency of client requests from a client that generated the client request the client.
- 6. (Original) The information system of claim 1, wherein the client-side information includes a priority of a set of data targeted by the client request.
- 7. (Original) The information system of claim 1, wherein the client-side information includes a hint on where a set of data targeted by the client request may be stored.

- 8. (Original) The information system of claim 1, wherein the client-side information includes a cost indication with the client request.
- 9. (Original) The information system of claim 1, wherein the client-side information includes a computational intensity associated with the client request.
  - 10. (Currently Amended) The information system of claim 1, wherein the client-side information includes a set of samples from sensors in an environment of a client that generated the client request the client.
  - 11. (Currently Amended) The information system of claim 1, wherein the client-side information includes an indication of hardware capabilities of a client that generated the client request the client.
  - 12. (Original) The information system of claim 1, wherein the client-side information includes an indication of a type of application that generated the client request.
  - 13. (Currently Amended) The information system of claim 1, wherein the client-side information includes an indication of a location of a client that generated the client request the client.
  - 14. (Currently Amended) The information system of claim 1, wherein the client-side information includes a cookie that is stored in a client that generated the client request the client.
  - 15. (Original) The information system of claim 1, wherein the transaction director assigns the client request to the access subsystems in response to the client-side information and a rank associated with each access subsystem.
  - 16. (Currently Amended) A method for directing a client request in an information system by assigning including determining

which of a set of access subsystems in the information system is to handle the client request to an access subsystem in the information system in response to a set of client-side information associated with the client request wherein the client-side information is generated by a client of the information system.

- 17. (Currently Amended) The method of claim 16, wherein the client-side information includes a set of information pertaining to a client that generated the client request the client.
- 18. (Currently Amended) The method of claim 16, wherein the client-side information includes a set of information pertaining to a user that caused the client request.
- 19. (Original) The method of claim 16, wherein the client-side information includes information pertaining to a history of prior interactions with the information system.
- 20. (Currently Amended) The method of claim 16, wherein the client-side information includes a potential frequency of client requests from a client that generated the client request the client.
- 21. (Original) The method of claim 16, wherein the client-side information includes a priority of a set of data targeted by the client request.
- 22. (Original) The method of claim 16, wherein the client-side information includes a hint on where a set of data targeted by the client request may be stored.
- 23. (Original) The method of claim 16, wherein the client-side information includes a cost indication with the client request.
- 24. (Original) The method of claim 16, wherein the client-side information includes a computational intensity associated with the client request.

- 25. (Currently Amended) The method of claim 16, wherein the client-side information includes a set of samples from sensors in an environment of a client that generated the client request the client.
- 26. (Currently Amended) The method of claim 16, wherein the client-side information includes an indication of hardware capabilities of a client that generated the client request the client.
- 27. (Original) The method of claim 16, wherein the client-side information includes an indication of a type of application that generated the client request.
- 28. (Currently Amended) The method of claim 16, wherein the client-side information includes an indication of a location of a client that generated the client request the client.
- 29. (Currently Amended) The method of claim 16, wherein the client-side information includes a cookie that is stored in a client that generated the client request the client.
- 30. (Currently Amended) The method of claim 16, wherein the step of assigning includes the step of assigning the client request to the access subsystems determining includes determining in response to the client-side information and a rank associated with each access subsystem.